--10. A recombinant DNA sequence comprising a base sequence encoding a polypeptide having the following amino acid sequence:

H-Cys Phe Gly Arg Lys Met Asp Arg Ile Ser Ser Ser Ser Gly Leu Gly Cys Lys Val Leu Arg Arg His-OH.

- 11. The recombinant DNA of Claim 10, wherein said polypeptide further comprises the amino acid sequence H-Gly-Ser-Gly covalently bound to the H-Cys amino acid through a peptide bond.
- 12. The recombinant DNA sequence of Claim 10, having the following base sequence:

TGC TTT GGG AGG AAG ATG GAC CGG ATC AGC TCC TCC AGT GGC CTG GGC TGC AAA GTG CTG AGG CGG CAT.

13. The recombinant DNA sequence according to Claim 11, having the following base sequence:

GGG TCT GGC TGC TTT GGG AGG AAG ATG GAC CGG ATC AGC
TCC TCC AGT GGC CTG GGC TGC AAA GTG CTG AGG CGG CAT.--

Claims 2 and 4-7, line 1 of each, change "DNA" to --recombinant DNA sequence--.

Claim 3, line 1, change "DNA" to --recombinant DNA
sequence--;

last line, after "Leu", please insert --Gly Cys
Lys Val Leu Arg Arg His--.

SUPPORT FOR AMENDMENTS

Support for Claims 10-13 can be found in the present specification on page 3, lines 6-13, page 4, lines 6-10 and

SUL